

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1. (Currently Amended) An image processing apparatus comprising:  
a scanner which reads ~~for reading~~ an image from a document;  
a designation button which associates first processing in which an image of a document is read ~~for associating document read processing performed by the scanner with~~ second processing performed with respect to the image read by the scanner;

an input section which sets ~~for inputting~~ output contents in association with the designation button, based on which the information read by the scanner in the first processing is printed by a printer ~~which represent processing results preset for the designation button, when results of processing preset for the designation button are output;~~

a controller which controls ~~for controlling~~ execution of the first processing and second processing preset for the designation button when the designation button is operated; and

an output section which outputs the information read by the scanner in the first processing to the printer ~~means for outputting processing results in accordance with the output contents which represent processing results and which are set by input from the input section means, when the first processing and second~~ processing preset for the designation button is executed by the controller,

wherein the controller cancels the information read by the scanner when cancellation of the second processing is instructed after executing the first processing, and the controller executes the second processing when execution of the second processing is instructed.

2. (Currently Amended) An image processing apparatus according to claim 1, wherein said input section includes a setting button used for determining whether or not processing contents associated by use of the designation button should be output together with the image that is read by the scanner under control performed by the controller ~~control section~~.

3. (Currently Amended) An image processing apparatus according to claim 1, wherein said input section includes a setting button used for confirming whether or not the second processing performed with respect to the image read by the scanner should be continued after the image that is read by the scanner under control performed by the controller ~~control section~~ is output.

4. (Currently Amended) An image processing apparatus according to claim 1, wherein said input section includes a setting button used for determining which image, the image read by the scanner under control performed by the controller ~~control section~~ or an image obtained by processing the image read by the scanner, should be output.

5. (Currently Amended) An image processing apparatus incorporating both a scanner which reads ~~for reading~~ a document and a printer which forms ~~for forming~~ an image read by the scanner on an image formation medium, said image processing apparatus comprising:

a designation button which associates first processing in which an image of a document is read ~~for associating document read processing performed~~ by the scanner with second processing performed with respect to the image read by the scanner;

an input section which sets for inputting image formation print contents in association with the designation button, based on which the information read by the scanner in the first processing is printed by a printer ~~which represent processing results preset for the designation button, when the printer performs~~

~~the image formation on the image formation medium by printing the processing results preset for the designation button; and~~

a controller which executes ~~for executing~~ the first processing preset for the designation button when the designation button is designated, and ~~for which~~ further controls ~~controlling~~ the printer to form an image corresponding the information read by the scanner in the first processing ~~execute the image formation on the image formation medium by printing the processing results preset for the designation button,~~ based on the image formation print contents which are set by ~~represents the processing results and input from~~ the input section,

wherein the controller cancels the information read by the scanner when cancellation of the second processing is instructed after executing the first processing, and the controller executes the second processing when execution of the second processing is instructed.

6. (Currently Amended) An image processing apparatus according to claim 5, wherein said input section includes a setting button used for determining whether or not processing contents associated by use of the designation button should be output together with the image that is read by the scanner under control performed by the controller ~~control section~~.

7. (Currently Amended) An image processing apparatus according to claim 5, wherein said input section includes a setting button used for confirming whether or not the second processing performed with respect to the image read by the scanner should be continued after the image that is read by the scanner under control performed by the controller ~~control section~~ is output.

8. (Currently Amended) An image processing apparatus according to claim 5, wherein said input section includes a setting button used for determining which image, the image read by the scanner under control

performed by the controller ~~control section~~ or an image obtained by processing the image read by the scanner, should be output.

9. (Currently Amended) An image processing method used in an image processing apparatus provided with a scanner for reading a document image, said method comprising:

~~a first step of associating document read~~ first processing in which an image of a document is read ~~performed~~ by the scanner with second processing performed with respect to the image read by the scanner, and setting a designation button in accordance with association;

~~a second step of setting the designation button in accordance with~~ output contents ~~used when processing results that are set for~~ in association with the designation button, based on which the information read by the scanner in the first processing is printed by a printer in the first step are output;

~~a third step of executing the first processing and second processing that are is associated in the first step~~ by use of the designation button, when the designation button is operated; and

~~a fourth step of outputting the information read by the scanner in the first processing to the printer results of the processing executed in the third step~~ in accordance with the output contents that are set in association with the designation button, ~~if the output contents are set for the designation button in the second step, said results of processing being output~~ when executing the first processing and second processing associated by use of the designation button is ~~executed in the third step; and~~

canceling the information read by the scanner in the first processing when cancellation of the second processing is instructed after executing the first processing, and executing the second processing when executing of the second processing is instructed.

10. (Currently Amended) An image processing method according to claim 9, wherein said ~~second step~~ setting the output contents includes ~~a step of~~

determining whether or not processing contents associated by use of the designation button should be output together with the image that is read by the scanner as the first processing and second processing that are associated by use of the designation button in the third step.

11. (Currently Amended) An image processing method according to claim 9, wherein said ~~second step~~ setting the output contents includes ~~a step of~~ confirming whether or not the second processing performed with respect to the image read by the scanner should be continued after the image that is read by the scanner as the first processing and second processing that are associated by use of the designation button in the third step is output.

12. (Currently Amended) An image processing method according to claim 9, wherein said ~~second step~~ setting the output contents includes ~~a step of~~ determining which image, the image read by the scanner as the first processing and second processing that are associated by use of the designation button in the third step or an image obtained by processing the image read by the scanner, should be output.